

VOLUNTARY REMEDIATION PROGRAM DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PROJECT SUMMARY

Site Name: Deering Cleaners

Applicant's Name: TRP Realty, LLC

Site Location: 6137 Crawfordsville Road

Indianapolis
Marion County

VRP Site Number: 6971002

Project Manager: Bill Wieringa

Date Application Received: October, 1997 **Date Project Completed:** June, 1999

Project Duration: 1 years, 8 months

Contaminant Group(s): Volatile Organic Compounds (Tetrachloroethene)

Media Cleaned Up: Surface Soil, Subsurface Soil, Groundwater

Cleanup Goals Achieved: Tier II Nonresidential

Deed/Land Use Restrictions: Nonresidential

Project Description: The site operated as a dry cleanering facility beginning in 1972.

Subsurface investigations at the site showed elevated levels of tetrachloroethene (TCE) in the soils and groundwater. The source of the TCE was the drum storage area located behind the dry cleaning facility. The drum storage area has not been used since the dry cleaners installed a closed-loop system in 1995.

Upon review of the levels of TCE found at the site, it was determined they were below the Tier II Nonresidential Cleanup Goals. The proposed remediation for this site was to allow natural attenuation and/or intrinsic remediation (dilution, biodegradation, volatilization, adsorption, and chemical reaction with surface materials) of subsurface contamination.

The site has also initiated some countermeasures to ensure that the present system will not recontaminate the subsurface soil, icluding installation of spill pans under the dry cleaning machines and the drum and chemical containment areas, and preparing a spill protection and corrective action plan.